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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1639

Confirmation No.:

Application No.: 09/471,523

Invention: SCREENING OF XENOBIOTICS
AND ENDOGENOUS COMPOUNDS
FOR METABOLIC
TRANSFORMATION, FORMATION
OF TOXIC METABOLITES, AND
BIOAVAILABILITY

Applicant: Van Breemen *et al.*

Filed: December 23, 1999

Attorney

Docket: 21726/90386

Examiner: M. Tran

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
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(Signature)

Alice O. Martin - Registration No. 35,601
(Printed Name)

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**AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 23, 2003
AND THE INTERVIEW OF DECEMBER 11, 2003**

MS NON FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 23, 2003, applicants' request that the
following amendments are entered and the following remarks are considered.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of
this response.

Remarks/Arguments begin on page 6 of this response.